

REPORT

CD NO.

COUNTRY USSR

DATE OF INFORMATION 1952

SUBJECT Economic; Technological - Bearing, automobile
HOW parts industries

DATE DIST. 18 Jul 1952

HOW PUBLISHED Daily newspaper's

WHERE
PUBLISHED USSR

NO. OF PAGES 3

DATE
PUBLISHED 21 Mar - 19 May 1952

LANGUAGE Russian

SUPPLEMENT TO
REPORT NO.

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF ESPIONAGE ACT 50 U. S. C. 31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

SOURCE Newspapers as indicated.

IMPROVEMENT OF BEARING PRODUCTION METHODS;
PARTS PLANTS CUT COSTS, RAISE OUTPUT

BUILD BEARINGS FOR AGRICULTURE, CUT COSTS, PLAN CONVEYER -- Kishinev, Sovetskaya Moldaviya, 12 Apr 52

The Moscow First State Bearing Plant imeni L. M. Kaganovich has produced, ahead of schedule, bearings for use in agriculture.

A large consignment of high-quality bearings for combines and tractors was shipped on 10 April. More than 50,000 above-plan bearings were assembled and shipped for use in agriculture.

Moscow, Moskovskaya Pravda, 19 Apr 52

At the Moscow First State Bearing Plant imeni L. M. Kaganovich, more than 1,800 innovations have been proposed since the pre-May Day competition started. The utilization of 700 of these proposals will save 1½ million rubles yearly.

Engineer Anichkin has developed a device for automatic insertion of rivets into universal joint bearings, which increases labor productivity 10-12 times.

Moscow, Vechernyaya Moskva, 19 May 52

A group of designers of the experimental shop of the Moscow First State Bearing Plant imeni L. M. Kaganovich have completed plans for a conveyor that will air-cool ball-bearing rings. This will make it possible to assemble ball bearings without first washing the rings in kerosene.

RAISE QUALITY, INCREASE PRODUCTS -- Moscow, Vechernyaya Moskva, 21 Mar 52

Nine out of ten shops at the Moscow Second State Bearing Plant have won the excellent-quality title.

- 1 -

CLASSIFICATION CONFIDENTIAL

		<u>CLASSIFICATION</u>		<u>CONFIDENTIAL</u>														
STATE	<input checked="" type="checkbox"/>	NAVY	<input checked="" type="checkbox"/>	NSRB		DISTRIBUTION												
ARMY	<input checked="" type="checkbox"/>	AIR	<input checked="" type="checkbox"/>	FBI														

CONFIDENTIAL

50X1-HUM

Moscow, Pravda, 30 Apr 52

Since the beginning of 1952, the Moscow Second State Bearing Plant has built nine new types of bearings, three of them increased accuracy types.

FAILS TO FULFILL PLAN -- Moscow, Pravda, 8 Apr 52

The Sverdlovsk State Bearing Plant failed to fulfill its 1951 state plan.

CUTS REJECTS -- Moscow, Moskovskaya Pravda, 30 Mar 52

In 1951, the Moscow Carburetor Plant reduced losses due to rejects by 40 percent (in terms of production cost). The plant reduced the production cost of a set of tools for the ZIS-110 by 22 percent and a set of tools for the Moskvich by 29 percent. -- V. Polyakov, director, Moscow Carburetor Plant

STREAMLINE PROCESSES AT CARBURETOR PLANT -- Leningradskaya Pravda, 22 Apr 52

At the Leningrad Carburetor Plant imeni Kuybyshev, 84 out of 124 competing brigades, 30 sections, and seven shops have won the excellent-quality title. At the beginning of 1952, 69 brigades, 36 sections, and six basic shops were already on a cost-accounting basis.

About 200 different parts are made by pressure casting, which improves the quality of products.

The plant fulfilled its 1951 plan for all indexes and gave the state 3 million rubles in above-plan profits. Labor productivity has almost doubled as compared with 1948. In 1948, there were no conveyers or automatic constant-flow lines; now there are 16.

The plant has agreements for cooperative work with seven Leningrad and Moscow institutes. Plant workers, aided by the Scientific Research Ceramics Institute and the Electrical Engineering Institute imeni V. I. Ul'yanov (Lenin), have developed a new high-quality insulator for zonal spark plugs.

SHIPS AUTO PARTS EARLY -- Yerevan, Kommunist, 20 Apr 52

The Yerevan Avtodetal' Plant has shipped 3,292 automobile parts to the Kakhovka GES project, thus considerably exceeding its 6-month plan. The plant has already shipped 6,930 of the 7,707 parts ordered for the Kuybyshev GES project. It has shipped large amounts of equipment to the Main Turkmen Canal, the Volga-Don Canal, and the Stalingrad GES projects. Plant workers have promised to fulfill the 6-month plan for orders for the projects one month ahead of schedule.

Yerevan, Kommunist, 1 May 52

In 1952, the Yerevan Avtodetal' Plant started the mass production of tractor parts which were in short supply: governor drive shafts for the STZ-NATI tractor, governor and magneto drive shafts for the SKHTZ tractor, and universal joint yoke bushings for the ZIS-5 truck.

- 2 -

CONFIDENTIAL

CONFIDENTIAL

50X1-HUM

MINISTRY AWARDS STAKHANOVITE TITLE -- Petrozavodsk, Leninskoye Znamya, 27 Apr 52

The Collegium of the Ministry of Automobile and Tractor Industry and the Presidium of the Central Committee of the Trade Union have awarded the Kiev Motorcycle Plant and the Makinsk Plant imeni Lenin (Kazakhstan) the "Enterprise of Collective Stakhanovite Labor" title.

The Kiev Motorcycle Plant considerably exceeded its first quarter 1952 plan for gross and commodity production, and cut production costs 14 percent. The plant saved 3,726,000 above-plan rubles in 1951.

The Makinsk Plant imeni Lenin, which makes tractor spare parts, exceeds its production program month after month, turning out everything on the planned products list. In 1952 alone, the plant has saved 92,000 rubles' worth of metal, 44,000 rubles' worth of tools, and a considerable amount of fuel and electric power.

CUT COST OF AUTOMOBILE INSTRUMENTS -- Riga, Sovetskaya Latvija, 28 Mar 52

Ye. B. Van-Geyel, chief technologist of the Riga Avtoelekropribor Plant, reports that the plant is making instruments for the 25-ton dump trucks made by the Minsk Automobile Plant. In 1951, the plant cut production costs 20 percent.

MAKES CYCLE CHAINS -- Riga, Sovetskaya Latvija, 24 Apr 52

The Daugavpils Motovelotsep' Plant, which makes motorcycle and bicycle chains, plans to save 350,000 rubles in 1952 by utilizing innovations and advanced production methods.

- E N D -

- 3 -

CONFIDENTIAL